Mail Certificate

I hereby confirm that I, Kevin D., McCarthy, have deposited this correspondence along with other documents with the U.S. Postal Service by first class mail on August 8, 2006 to Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

IFW

Kevin D. McCarthy

5 Date August 8, 2006

AUG 1 1 2006

Patent 0-06-119 (18268/US/03)

## 114 11

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor:

Cohen

Serial no.:

10/581,848

I.A.Filed:

December 9, 2004

Title:

Pulse-Medium Perfusion Bioreactor with

Improved Mass Transport for Multiple -3-D

Cell Constructs

Examiner:

N/A

Art Unit:

N/A

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir/Madam:

## INFORMATION DISCLOSURE STATEMENT

Applicant submits the enclosed information disclosure statement that is being filed prior to the first office action. Accordingly, it is applicant's opinion that the examiner at the U.S. Patent and Trademark Office should consider these references in determining the patentability of this application.

If Applicant becomes aware of other relevant references that are not cumulative of the submitted references, Applicant will submit them.

Respectfully submitted

Kevin D. McCarthy

Reg. No. 35,278

Roach, Brown, McCarthy & Gruber, P.C. 1620 Liberty Building - 420 Main Street Buffalo, New York 14202 AUG 1 1 2006 BU

PTO/SB/08B (07-06)
Approved for use through 09/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

work Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known		
				Application Number	10/581,848	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	December 9, 2004	
				First Named Inventor	Cohen	
				Art Unit	N/A	
(Use as many sheets as necessary)			ecessary)	Examiner Name	N/A	
Sheet	1	of	1	Attorney Docket Number	0-06-119	

Francis e =	Cito	NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	
Examiner Initials*	Cite No. <sup>1</sup>	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		International Preliminary Report on Patentability 6 pages	
		(incomplete information)	
			<u></u>
			ļ
	_		

Examiner	/James Ketter/	Date	04/09/2009
Signature	/odinos retion	Considered	04/03/2003

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.